

Sequence of the pYfpGGfp fusion protein.

1	GTTTGACAGC TTATCATCGA CTGCACGGTG CACCAATGCT TCTGGCGTCA GGCAGCCATC	60
61	GGAAGCTGTG GTATGGCTGT GCAGGTCGTA AATCACTGCA TAATTCGTGT CGCTCAAGGC	120
121	GCACTCCCGT TCTGGATAAT GTTTTTCGG CCGACATCAT AACGGTTCTG GCAAATATTC	180
181	TGAAATGAGC TGTTCACAAT TAATCATCCG GCTCGTATAA TGTCTGCAAT TGTGAGCGGA	240
241	TAACAATTTC ACACAGGAAA CAGCGCCGCT GAGAAAAAGC GAAGCGGCAC TGCTCTTTAA	300
301	CAATTATCA GACAAATCTGT GTGGGCACCTC GACCGGAATT ATCGATTAAAC TTTATTATTA	360
361	AAAATTAAAG AGGTATATAT TAATGTATCG ATTAATAAAG GAGGAATAAA CCATGGTgag	420
421	caagggcgag gagctgttca cgggggtggt gcccatcctg gtcgagctgg acggcgacgt	480
481	aaacggccac aagttcagcg tgtccggcga gggcgagggc gatgccacct acggcaagct	540
541	gacctgaag ttcattctgca ccaccggcaa gctgcccgtg ccctggccca ccctcgtgac	600
601	caccttcggc tacggccctgc agtgcttcgc ccgtacccc gaccacatga agcagcacga	660
661	cttcttcaag tccgccatgc ccgaaggcta cgtccaggag cgcaccatct tcttcaagga	720
721	cgacggcaac tacaagaccc gcgccgaggt gaagttcggag ggcgacaccc tgggtgaaccg	780
781	catcgagctg aagggcacgc acttcaaggga ggacggcaac atcctggggc acaagctgga	840
841	gtacaactac aacagccaca acgtctatat catggccgac aagcagaaga acggcatcaa	900
901	ggtgaacttc aagatccgcc acaacatcga ggacggcagc gtgcagctcg ccgaccacta	960
961	ccagcagAAC acccccatcg gcgacggccc cgtgctgctg ccgacaacc actacctgag	1020
1021	ctaccagtcc gccctgagca aagaccccaa cgagaagcgc gatcacatgg tcctgctgga	1080
1081	gttcgtgacc gccgccggga tcactctcgg catggacgag ctgtacaaga CTAGTgctga	1140

1141 tactcgcatt ggtgtaacaa tctataagta cgacgataaac ttatatgtctg tagtgcgcaa 1200
1201 ggctattgag caagatgcga aagccgcgcc agatgttccag ctgctgatga atgattctca 1260
1261 gaatgaccag tccaaagcaga acgatcagat cgaagtattg ctggccaagg gggtagaagg 1320
1321 actggccatc aacctggttg acccggcagc tgcgggtacg gtgattgaga aagcgcgtgg 1380
1381 gcaaaaacgtg ccggtggttt tcttcaacaa agaacctctt cgtaaaggcc tggatagcta 1440
1441 cgacaaaagcc tactacgttg gcactgactc aaaagagtcc ggcatcttcc aaggcgattt 1500
1501 gattgctaaa cactgggcgg cgaatcagggt ttgggatatctg aacaaaagacg gtcaagattca 1560
1561 gttcgtactg ctgaaaaggtg aaccgggccca tccggatgca gaagcacgta ccacttacgt 1620
1621 gattaaagaa ttgaaacgata aaggcatcaa aactgaacag ttacagttag ataccgcaat 1680
1681 gtggggacacc gctcaggcga aagataagat ggacgcctgg ctgtctggcc cgaacgccaa 1740
1741 caaatcga gttgttatcg ccaacaacga tggcatggca atgggcgcgg ttgaaagcgt 1800
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1861 ggcgtggtg aaatccggtg cactggcggg caccgtactg aacgatgcta acaaccaggc 1920
1921 gaaagcgacc tttgatcttg cgaaaaaacct ggccgatggc aaagggtgcgg ctgatggcac 1980
1981 caactggaaa atcgacaaca aagtggtcgg cgtaccttat gttggcgtag ataaagacaa 2040
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2101 cccaattctt gttggaatag atggtgatgt taatgggcac aaattttctg ccagtggaga 2160
2161 gggtgaaagt gatgcaacat acggaaaaact tacttttaa ttatatgtga ctactggaaa 2220
2221 actacctgtt ccattggccaa cacttgtcac tactttctct tatggtgttc aatgcttttc 2280
2281 ccgttatccg gatcatatga aacggcatga ctttttcaag agtgccatgc ccgaaaggcta 2340

2341 tgtacaggaa cgcactatat ctttcaaaaga tgacggggaac tacaagagcg gtgctgaagt 2400
2401 caagtttgaa ggtgataccc ttgttaatcg tategagtta aaagggtattg attttaaaga 2460
2461 agatggaaac attctcggac acaaaactcga gtacaactat aactcacaca atgtatatcat 2520
2521 cacggcagac aaacaaaaga atggaatcaa agctaacttc aaaattcgcc acaacattga 2580
2581 agatggatcc gttcaactag cagaccattt tcaacaaaat actccaattg gcgatggccc 2640
2641 tgtccctttta ccagacaaac attacctgtc gacacaaatct gcccttttoga aagatcccaa 2700
2701 cgaaaagcgt gaccacatgg tccctcttga gtttgtaact gctgctggga ttacacatgg 2760
2761 catggatgag ctctacaaat aaAGCTTAC GTAGAACAAA AACTCATCTC AGAAGAGGAT 2820
2821 CTGAATAGCG CCGTCGACCA TCATCATCAT CATCATGAG TTTAAACGGT CTCCAGCTTG 2880
2881 GCTGTTTGG CCGATGAGAG AAGATTTCA CCTGTATACA GATTAAATCA GAACGCAGAA 2940
2941 GCGGTCCTGAT AAAACAGAAAT TTGCCTGGCG GCAGTAGCGC GGTGgtccca CCTGACCCCA 3000
3001 TGCCGAACTC AGAAGTGAAA CCGCGTAGCG CCGATGCTAG TGTGGGGTCT CCCCATGCCA 3060
3061 GAGTAGGGAA CTGCCAGGCA TCAAAATAAA CGAAAGGCTC AGTCGAAAGA CTGGGCCCTT 3120
3121 CGTTTATCT GTGTTTGTC GGTGAACGCT CTCCTGAGTA GGACAAATCC GCCGGGAGCG 3180
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3241 GCCAGGCATC AAATTAAAGCA GAAGGCCATC CTGACGGATG GCCTTTTCG GTTCTACAA 3300
3301 ACTCTTTTG TTTATTTTC TAAATACATT CAAATATGTA TCCGCTCATG AGACAAATAAC 3360
3361 CCTGATAAAT GCTTCAATAA TATTGAAAAA GGAAGAGTAT GAGTATTCAA CATTTCGGTG 3420
3421 TCGCCCTTAT TCCCTTTTTC GCGGCATTTT GCCTTCCCTGT TTTTGCCTCAC CCAGAAACGC 3480
3481 TGGTGAAAGT AAAAGATGCT GAAGATCAGT TGGGTGCACG ACTGGGTTAC ATCGAACTGG 3540

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3661 AACTCGGTGG CCGCATACAC TATTCTCAGA ATGACTTGGT TGAGTACTCA CCAGTCACAG 3720
3721 AAAAGCATCT TACGGATGGC ATGACAGTAA GAGAATTATG CAGTGCTGCC ATAACCATGA 3780
3781 GTGATAACAC TCGGGCCCAAC TTACTTCTGA CAACGATCGG AGGACCGAAG GAGCTAACCG 3840
3841 CTTTTTTGCA CAACATGGGG GATCATGTAA CTCGCCCTGA TCGTTGGGAA CCGGAGCTGA 3900
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4021 GGATGGAGGC GGATAAAGTT GCAGGACCAC TTCTGCGCTC GGCCCTTCCG GCTGGCTGGT 4080
4081 TTATTGCTGA TAAATCTGGA GCCGGTGAGC GTGGGTCTCG CGGTATCATT GCAGCACTGG 4140
4141 GGCCAGATGG TAAGCCCTCC CGTATCGTAG TTATCTACAC GACGGGGAGT CAGGCAACTA 4200
4201 TGGATGAACG AAATAGACAG ATCGCTGAGA TAGGTGCCTC ACTGATTAAG CATTTGGTAAC 4260
4261 TGTCAAGACCA AGTTTACTCA TATATACTTT AGATTGATTT AAAACTTCAT TTTTAATTAA 4320
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4561 AGATACCAAA TACTGTCCCT CTAGTGTAGC CGTAGTTAGG CCACCACTTC AAGAACTCTG 4620
4621 TAGCACCGCC TACATACCTC GCTCTGCTAA TCCGTGTACC AGTGGCTGCT GCCAGTGGCG 4680
4681 ATAAGTCCGT TCTTACCGGG TTGGACTCAA GACGATAGTT ACCGGATAAG GCGCAGCGGT 4740

4741 CCGGCTGAAC GGGGGGTTCC TGCACACAGC CCAGCTTGGA GCGAACGACC TACACCGAAC 480C
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4861 ACAGGTATCC GGTAAAGCGC AGGTCGGAA CAGSAGAGCG CACGAGGGAG CTTCCAGGGG 492C
4921 GAAACGCCCTG GTATCTTTAT AGTCCTGTCG GGTTCGCCA CCTCTGACTT GAGCGTCGAT 498C
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5041 TACGGTTCCT GGCCTTTTCC TGGCCTTTTG CTCACATGTT CTTTCCCTGCG TTATCCCCCTG 510C
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5821 GCCCTGCACG CGCCGTCGCA AATTGTGCGG GCGATTAAAT CTCGCCCGCA TCAACTGGGT 588C
5881 GCCAGCGTGG TGGTGTGAT GGTAGAACGA AGCGCGCTCG AAGCCTGTAA AGCGCGGCTG 594C

5941 CACAAATCTTC TCGCGCAACG CGTCAGTGGG CTGATCATTG ACTATCCGCT GGATGACCAG 6000
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6061 GACCAGACAC CCATCAACAG TATTATTTTC TCCCATGAAG ACGGTACGG ACTGGGCGTG 6120
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6661 CAGGTTTCCC GACTGGAAAG CGGGCAGTGA GCGCAACGCA ATTAATGTGA GTTAGCGCGA 6720
6721 ATTGATCTG 6720